



DATA SHEET FOR  
TRANSFORMER # 782.302

Made for STANDARD

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| <u>LEADS</u> |      | <u>SCHEMATIC</u> |  |        |                      | <u>LEADS</u> |
|--------------|------|------------------|--|--------|----------------------|--------------|
| M#16/8"      | 0V   | WHITE            |  | BROWN  | 0V                   | M#11/8"      |
| M#16/8"      | 117V | YELLOW           |  | RED    | 30V RMS / 13.67A RMS | M#11/8"      |
| M#16/8"      | 0V   | ORANGE           |  | ORANGE | 0V                   | M#11/8"      |
| M#16/8"      | 117V | BLACK            |  | YELLOW | 30V RMS / 13.67A RMS | M#11/8"      |

PRIMARIES ARE INSIDE A SLEEVE.  
 Primaries must be connected together in series or in parallel.  
 LEADS: M=Magnet wire self leads. Length tolerance: +/- 1/2".  
 Manufacturing tolerance is +/- 3%.

NOMINAL SUPPLY: 117/234V +/-10%  
 RATED PRIMARY CURRENT: 7.4/3.7A  
 RATED FREQUENCY: 50/60 Hz  
 TEMP. RISE AT RATED LOAD: 62°C

DIMENSIONS/WEIGHT:  
 OD = 6.3"  
 H = 2.7"  
 WEIGHT = 13.1 LBS.

MOUNTING:  
 WASHER/PADS = 145mm  
 THICKNESS = 0.08"  
 HOLE DIAMETER = 0.32"

CORE DATA:  
 CORE # 900831  
 CORE LOSS = 3.9 W  
 NO-LOAD CURRENT = 37 mA

Dimensions stated above are nominal. Tolerance is 10%.

OTHER SPECIFICATIONS: Transformer is UL recognized to UL 506, UL1411 and CUL certified to CSA C22.2 No. 66 standards. RoHS compliant.

Label:



SPEC DATE: 12/21/20

(Logo)

Transformer # 782.302 (U2107)  
 Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)  
 Sec. 2x30V / 13.67A br-re / or-ye  
 (date code)

By: *MX / LL*

(date code)

**TOROID CORPORATION**